p1028a: Box multiplication for two-digit integers (v9)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3
20	1200	60
4	240	12

$$1200$$
$$60$$
$$240$$
$$+ \quad 12$$
$$\overline{\quad 1512 \quad}$$

Question 1

Without a calculator, use the box method to multiply 46 and 79.

*	40	6
70	2800	420
9	360	54

$$2800$$
$$420$$
$$360$$
$$+ \quad 54$$
$$\overline{\quad 3634 \quad}$$

Question 2

Without a calculator, use the box method to multiply 94 and 85.

*	90	4
80	7200	320
5	450	20

```
  7200
   320
   450
+   20
_____
  7990
```

Question 3

Without a calculator, use the box method to multiply 94 and 75.

*	90	4
70	6300	280
5	450	20

```
  6300
   280
   450
+   20
_____
  7050
```